

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

Donkey anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 546

RRID:AB_11180613

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A10036, RRID:AB_11180613)

Antibody Information

URL: http://antibodyregistry.org/AB_11180613

Proper Citation: (Thermo Fisher Scientific Cat# A10036, RRID:AB_11180613)

Target Antigen: Mouse IgG (H+L)

Host Organism: donkey

Clonality: polyclonal secondary

Comments: Applications: ICC/IF, IHC

Antibody Name: Donkey anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 546

Description: This polyclonal secondary targets Mouse IgG (H+L)

Target Organism: mouse

Defining Citation: [PMID:24109212](#), [PMID:19487560](#), [PMID:20876282](#), [PMID:23518710](#), [PMID:24036111](#), [PMID:24085032](#), [PMID:23402987](#), [PMID:16960128](#), [PMID:21562182](#), [PMID:27381227](#), [PMID:22286499](#), [PMID:24993940](#)

Antibody ID: AB_11180613

Vendor: Thermo Fisher Scientific

Catalog Number: A10036

Record Creation Time: 20251213T073825+0000

Record Last Update: 20260225T231036+0000

Ratings and Alerts

No rating or validation information has been found for Donkey anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 546.

No alerts have been found for Donkey anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 546.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 56 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Domínguez-Iturza N, et al. (2026) Molecular cues from distinct neuron classes drive differential myelination in the neocortex. *Developmental cell*, 61(6), 1303.

Ghirotto B, et al. (2026) TNF alpha unmasks enteric malate aspartate shuttle dysfunction bridging Parkinson disease and intestinal inflammation. *Nature communications*, 17(1).

Li Y, et al. (2026) Spatial and temporal single cell multi-omics in mice reveals macrophage-SFRP4+ stroma interactions promoting endometrial regeneration via TNF-?. *Cell reports*, 45(6), 117434.

Zheng Z, et al. (2026) Targeting PGAM5-driven mitochondrial integrated stress response slows ALS progression across subtypes. *Neuron*, 114(12), 2109.

Chocarro J, et al. (2026) Introducing PIGMO, a novel PIGmented MOuse model of Parkinson's disease. *NPJ Parkinson's disease*, 12(1).

Cao T, et al. (2026) Astrocyte-microglia crosstalk via CSF1 and IFN-? promotes central nervous system repair. *Cell reports*, 45(6), 117418.

Tisch M, et al. (2026) Aberrant calcium signaling and neuronal activity in the L271H CACNA1D (Cav1.3) iPSC model of neurodevelopmental disease. *Molecular psychiatry*.

Sreeram A, et al. (2026) Global transcriptional changes across multiple isogenic C9orf72 patient iPSC-derived neurons. *iScience*, 29(6), 116054.

Soma S, et al. (2025) Channel synapse mediates neurotransmission of airway protective chemoreflexes. *Cell*, 188(10), 2687.

Sun W, et al. (2025) Histone marks enable formation of immiscible phase-separated chromatin compartments. *Cell reports*, 44(7), 116003.

Yin L, et al. (2025) CNKSR2 interactome analysis indicates its association with the centrosome/microtubule system. *Neural regeneration research*, 20(8), 2420.

- Huang Z, et al. (2025) Hippocampal Inhibitory Interneuron-Specific DREADDs Treatment Alters mTORC1-4E-BP Signaling and Impairs Memory Formation. *Journal of neurochemistry*, 169(3), e70048.
- Calzetta NL, et al. (2025) Endogenous p21 levels protect genomic stability by suppressing both excess and restrained nascent DNA syntheses. *Science advances*, 11(41), eadw4618.
- Mohammadi N, et al. (2025) Sympathetic neurons can modify the intrinsic structural and functional properties of human pluripotent stem cell-derived cardiomyocytes. *The Journal of physiology*, 603(7), 2089.
- Matern MS, et al. (2025) A developmental atlas of mouse vestibular-like inner ear organoids. *iScience*, 28(2), 111817.
- Yang S, et al. (2025) UFMylation safeguards human hepatocyte differentiation and liver homeostasis by regulating ribosome dissociation. *Cell reports*, 44(5), 115686.
- Palmer JE, et al. (2025) Coordination of autophagosome closure and release by the Alzheimer's disease-associated protein BIN1. *Cell reports*, 44(9), 116266.
- Kapustin AN, et al. (2025) Matrix-associated extracellular vesicles modulate human smooth muscle cell adhesion and directionality by presenting collagen VI. *eLife*, 12.
- Huang T, et al. (2025) Inhibition of PRC2 enables self-renewal of blastoid-competent naive pluripotent stem cells from chimpanzee. *Cell stem cell*, 32(4), 627.
- Miao Y, et al. (2025) Co-development of mesoderm and endoderm enables organotypic vascularization in lung and gut organoids. *Cell*, 188(16), 4295.